

A B S T R A C T

The apparatus (1) comprises at least two balancing rings (10) disposed in axial side by side relationship and coaxial with each other on the rotating body (13) to be balanced. The rings (10) are each unbalanced and rotatable with the rotating body (13), but can each be angularly rotated relative to the latter through positioning members. These members may comprise either a gear (29) that can be selectively engaged in rotation with peripheral toothings (28) of the rings (10) when the rotating body (13) is stopped, to bring the rings (10) to a relative angular position to which the situation of balance of the rotating body (13) corresponds, or locking elements to be selectively engaged with peripheral notches in the rings (10) to retain the rings (10) one by one while the rotating body (13) is rotated relative to the rings (10) through such an angle that the angular balance position is achieved.

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The Abstract refers to Figure 2

16 Claims, 7 Drawing figures